

| | L # | Hits | Search Text | DBs | Errors |
|----------|------------|-------------|---|--|---------------|
| 1 | L1 | 62295 | circle with line | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | |
| 2 | L2 | 36 | convolution with filter\$5 with (back-project\$5 or back adj(project or projection or projecting) or backproject\$5) and exact with (reconstruct\$5 or image or imaging) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | |
| 3 | L3 | 11 | 1 and 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | |

| | Document ID | Title | Current OR | Current XRef | Inventor |
|-------|-------------------|--|------------|-----------------|----------------------------|
| rel 1 | US 20050152494 A1 | Efficient image reconstruction algorithm for the circle and arc cone beam computer tomography | 378/62 | | Katsevich, Alexander |
| 2 | US 20040066879 A1 | Computed tomography apparatus and program | 378/4 | | Machida, Yoshio |
| 3 | US 20030161443 A1 | Methods and apparatus for fast divergent beam tomography | 378/210 | | Xiao, Shu et al. |
| 4 | US 20030081715 A1 | System and method for image reconstruction in a cone beam imaging system | 378/4 | 378/901 | Tam, Kwok |
| 5 | US 6928137 B2 | Method for generating an image by means of a tomography capable X-ray device with multi-row X-ray detector array | 378/4 | | Bruder; Herbert et al. |
| 6 | US 6771732 B2 | Methods and apparatus for fast divergent beam tomography | 378/4 | 378/15; 378/901 | Xiao; Shu et al. |
| 7 | US 6574297 B2 | System and method for image reconstruction in a cone beam imaging system | 378/15 | 378/8; 378/901 | Tam; Kwok |
| 8 | US 4991093 A | Method for producing tomographic images using direct Fourier inversion | 382/131 | | Roberge; Wayne et al. |
| 9 | US 4707822 A | Tomographic apparatus | 378/14 | 378/901 | Hopkinson; James F. et al. |
| 10 | US 4670892 A | Method and apparatus for computed tomography of portions of a body plane | 378/4 | 378/14 | Abele; Manlio G. et al. |
| 11 | US 4433380 A | Tomographic scanner | 382/131 | 378/901 | Abele; Manlio G. et al. |